

| <b>CLAIMS ONLY</b>   |          |      |                        |      |                        |      | SERIAL NO.<br><div style="border-bottom: 1px solid black; display: inline-block; width: 100px;">09900093</div> | FILING DATE<br><div style="border-bottom: 1px solid black; display: inline-block; width: 100px;">07-06-01</div> |
|--|----------|------|------------------------|------|------------------------|------|--|---|
|  |          |      |                        |      |                        |      | APPLICANT(S)   |   |
| <b>CLAIMS</b>  |          |      |                        |      |                        |      |  |   |
|  | AS FILED |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |      |  |   |
|  | IND.     | DEP. | IND.                   | DEP. | IND.                   | DEP. |  |   |
| 1  | /        |      |                        |      |                        |      |  |   |
| 2  |          |      |                        |      |                        |      |  |   |
| 3  |          |      |                        |      |                        |      |  |   |
| 4  |          |      |                        |      |                        |      |  |   |
| 5  |          |      |                        |      |                        |      |  |   |
| 6  |          |      |                        |      |                        |      |  |   |
| 7  |          |      |                        |      |                        |      |  |   |
| 8  |          |      |                        |      |                        |      |  |   |
| 9  |          |      |                        |      |                        |      |  |   |
| 10   |          |      |                        |      |                        |      |  |   |
| 11   |          |      |                        |      |                        |      |  |   |
| 12   |          |      |                        |      |                        |      |  |   |
| 13   |          |      |                        |      |                        |      |  |   |
| 14   |          |      |                        |      |                        |      |  |   |
| 15   |          |      |                        |      |                        |      |  |   |
| 16   |          |      |                        |      |                        |      |  |   |
| 17   |          |      |                        |      |                        |      |  |   |
| 18   |          |      |                        |      |                        |      |  |   |
| 19   |          |      |                        |      |                        |      |  |   |
| 20   |          |      |                        |      |                        |      |  |   |
| 21   |          |      |                        |      |                        |      |  |   |
| 22   |          |      |                        |      |                        |      |  |   |
| 23   |          |      |                        |      |                        |      |  |   |
| 24   |          |      |                        |      |                        |      |  |   |
| 25   |          |      |                        |      |                        |      |  |   |
| 26   |          |      |                        |      |                        |      |  |   |
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| 32   |          |      |                        |      |                        |      |  |   |
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| 34   |          |      |                        |      |                        |      |  |   |
| 35   |          |      |                        |      |                        |      |  |   |
| 36   |          |      |                        |      |                        |      |  |   |
| 37   |          |      |                        |      |                        |      |  |   |
| 38   |          |      |                        |      |                        |      |  |   |
| 39   |          |      |                        |      |                        |      |  |   |
| 40   |          |      |                        |      |                        |      |  |   |
| 41   |          |      |                        |      |                        |      |  |   |
| 42   |          |      |                        |      |                        |      |  |   |
| 43   |          |      |                        |      |                        |      |  |   |
| 44   |          |      |                        |      |                        |      |  |   |
| 45   |          |      |                        |      |                        |      |  |   |
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| 50   |          |      |                        |      |                        |      |  |   |
| 51   |          |      |                        |      |                        |      |  |   |
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| 61   |          |      |                        |      |                        |      |  |   |
| 62   |          |      |                        |      |                        |      |  |   |
| 63   |          |      |                        |      |                        |      |  |   |
| 64   |          |      |                        |      |                        |      |  |   |
| 65   |          |      |                        |      |                        |      |  |   |
| 66   |          |      |                        |      |                        |      |  |   |
| 67   |          |      |                        |      |                        |      |  |   |
| 68   |          |      |                        |      |                        |      |  |   |
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| 72   |          |      |                        |      |                        |      |  |   |
| 73   |          |      |                        |      |                        |      |  |   |
| 74   |          |      |                        |      |                        |      |  |   |
| 75   |          |      |                        |      |                        |      |  |   |
| 76   |          |      |                        |      |                        |      |  |   |
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| 81   |          |      |                        |      |                        |      |  |   |
| 82   |          |      |                        |      |                        |      |  |   |
| 83   |          |      |                        |      |                        |      |  |   |
| 84   |          |      |                        |      |                        |      |  |   |
| 85   |          |      |                        |      |                        |      |  |   |
| 86   |          |      |                        |      |                        |      |  |   |
| 87   |          |      |                        |      |                        |      |  |   |
| 88   |          |      |                        |      |                        |      |  |   |
| 89   |          |      |                        |      |                        |      |  |   |
| 90   |          |      |                        |      |                        |      |  |   |
| 91   |          |      |                        |      |                        |      |  |   |
| 92   |          |      |                        |      |                        |      |  |   |
| 93   |          |      |                        |      |                        |      |  |   |
| 94   |          |      |                        |      |                        |      |  |   |
| 95   |          |      |                        |      |                        |      |  |   |
| 96   |          |      |                        |      |                        |      |  |   |
| 97   |          |      |                        |      |                        |      |  |   |
| 98   |          |      |                        |      |                        |      |  |   |
| 99   |          |      |                        |      |                        |      |  |   |
| 100  |          |      |                        |      |                        |      |  |   |
| TOTAL IND.   | /        |      |                        |      |                        |      |  |   |
| TOTAL DEP.   |          |      |                        |      |                        |      |  |   |
| TOTAL CLAIMS   | 15       |      |                        |      |                        |      |  |   |
|  | 16       |      |                        |      |                        |      |  |   |
| <p>* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS</p> <p style="text-align: right;">U.S. DEPARTMENT OF COMMERCE<br/>Patent and Trademark Office</p> <p style="font-size: small;">FORM PTO-2022 (1-98) <span style="float: right;">*U.S. GPO: 1998-443-593/89152</span></p> |          |      |                        |      |                        |      |  |   |